



RCE 1/600
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PTO/SB/50 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

| | |
|----------------------|------------------|
| Application Number | 09/491982 |
| Filing Date | January 27, 2000 |
| First Named Inventor | Richard Austin |
| Group Art Unit | 1646 |
| Examiner Name | P.M. Mertz |
| Attorney Docket No. | MDSP-P02-180 |

TECH CENTER 1600/2900

MAR 14 2003

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This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____

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01 FC:1801 750.00 CH

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. Fees

The RCE fee under 37 CFR 1.17 (e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 18-1945
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-------|-----------------------------------|---------------|
| Name (Print/Type) | Yu Lu | Registration No. (Attorney/Agent) | 50,306 |
| Signature | | Date | March 6, 2003 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box RCE, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 3/6/03 Signature: Joanne Ryan (Joanne Ryan)



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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,160.00

Complete if Known

Application Number 09/491982
Filing Date January 27, 2000
First Named Inventor Richard Austin
Examiner Name P.M. Mertz
Group Art Unit 1646
Attorney Docket No. MDSP-P02-180

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

18-1945

Deposit Account Name

Ropes & Gray

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|------------------------|----------|
| | | 1001 | 750 | Utility filing fee | |
| | | 1002 | 330 | Design filing fee | |
| | | 1003 | 520 | Plant filing fee | |
| | | 1004 | 750 | Reissue filing fee | |
| | | 1005 | 160 | Provisional filing fee | |

SUBTOTAL (1) (\$ 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | ** = | x | = |
| Multiple Dependent | ** = | x | = |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description |
|--------------|--------------|----------|----------|--|
| | | 1202 | 18 | Claims in excess of 20 |
| | | 1201 | 84 | Independent claims in excess of 3 |
| | | 1203 | 280 | Multiple dependent claim, if not paid |
| | | 1204 | 84 | ** Reissue independent claims over original patent |
| | | 1205 | 18 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|--|----------|
| | | 1051 | 130 | 2051 65 Surcharge - late filing fee or oath | |
| | | 1052 | 50 | 2052 25 Surcharge - late provisional filing fee or cover sheet. | |
| | | 1053 | 130 | 1053 130 Non-English specification | |
| | | 1812 | 2,520 | 1812 2,520 For filing a request for ex parte reexamination | |
| | | 1804 | 920* | 1804 920* Requesting publication of SIR prior to Examiner action | |
| | | 1805 | 1,840* | 1805 1,840* Requesting publication of SIR after Examiner action | |
| | | 1251 | 110 | 2251 55 Extension for reply within first month | |
| | | 1252 | 410 | 2252 205 Extension for reply within second month | 410.00 |
| | | 1253 | 930 | 2253 465 Extension for reply within third month | |
| | | 1254 | 1,450 | 2254 725 Extension for reply within fourth month | |
| | | 1255 | 1,970 | 2255 985 Extension for reply within fifth month | |
| | | 1401 | 320 | 2401 160 Notice of Appeal | |
| | | 1402 | 320 | 2402 160 Filing a brief in support of an appeal | |
| | | 1403 | 280 | 2403 140 Request for oral hearing | |
| | | 1451 | 1,510 | 1451 1,510 Petition to institute a public use proceeding | |
| | | 1452 | 110 | 2452 55 Petition to revive - unavoidable | |
| | | 1453 | 1,300 | 2453 650 Petition to revive - unintentional | |
| | | 1501 | 1,300 | 2501 650 Utility issue fee (or reissue) | |
| | | 1502 | 470 | 2502 235 Design issue fee | |
| | | 1503 | 630 | 2503 315 Plant issue fee | |
| | | 1460 | 130 | 1460 130 Petitions to the Commissioner | |
| | | 1807 | 50 | 1807 50 Processing fee under 37 CFR 1.17(q) | |
| | | 1806 | 180 | 1806 180 Submission of Information Disclosure Stmt | |
| | | 8021 | 40 | 8021 40 Recording each patent assignment per property (times number of properties) | |
| | | 1809 | 750 | 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) | |
| | | 1810 | 750 | 2810 375 For each additional invention to be examined (37CFR 1.129(b)) | |
| | | 1801 | 750 | 2801 375 Request for Continued Examination (RCE) | 750.00 |
| | | 1802 | 900 | 1802 900 Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,160.00

SUBMITTED BY

Name (Print/Type) Yu Lu

Signature

Registration No. (Attorney/Agent)

50,306

Complete (if applicable)

Telephone (617) 951-7268

Date March 6, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box RCE, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 3/6/03

Signature: Joanne Ryan (Joanne Ryan)